



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Reply under 37 CFR 1.116
Expedited Procedure
Technology Center 2634**

Applicant: Brown

Title: Automatic Burst Mode I/Q Gain and Phase Calibration using Packet-Based Fixed Correction Coefficients

U.S. Serial No. 10/636045

Date Filed: 8/7/2003

Group Art Unit: 2634

Examiner: Zheng

Docket No. RAD344

AMENDMENT

The Applicant requests entry of these Amendments and Remarks of 8 pages numbered 1 to 8 in response to a final Office action mailed 3/16/2005.



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FEE TRANSMITTAL LETTER

	CURRENT CLAIMS	STANDARD CLAIMS	PREVIOUSLY PAID EXCESS CLAIMS	EXCESS CLAIMS REQUIRING PAYMENT	RATE	FEES
1201 Independent claims	8	3	5	0	\$200	\$0
1202 Claims in excess of 20	20	20	0	0	\$50	\$0
Payment due						\$0

X The applicant has paid for 1 excess independent claim with original filing fee and 4 excess independent claims (\$800 fee under 1201) with correspondence received by the Patent Office on 02/28/2005 for a total for 5 excess independent claims previously paid.

X The applicant believes that no additional payment is due for this correspondence. However, should the Patent Office determine that an additional payment is due for this correspondence, the Commissioner for Patents is authorized to deduct the amount of the deficiency or credit the amount of the excess in the deposit account numbered 071248. The name and address of the depositor are:

David Gildea
Menlo Patent Agency LLC
435 Hermosa Way
Menlo Park, California 94025

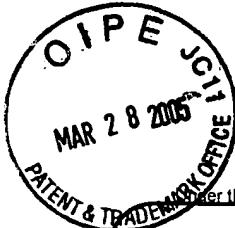
A duplicate copy of this fee transmittal letter is enclosed.

The applicant believes that no extension of time period is required for this response. However, the applicant makes a conditional petition for extension of time to provide for the possibility that the applicant has inadvertently overlooked the need for such petition for extension of time.

Date: 3/24/2005



David R. Gildea
Reg. No. 38,465



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(Rev)
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2634

PTO/SB/21 (09-04)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/636045	
	Filing Date	8/7/2003	
	First Named Inventor	Brown	
	Art Unit	2634	
	Examiner Name	Zheng	
Total Number of Pages in This Submission	13	Attorney Docket Number	RAD344

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks Conditional Request for Extension of Time Period in Fee Transmittal Letter Deposit Account Authorization in Fee Transmittal Letter	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Menlo Patent Agency LLC		
Signature			
Printed name	David R. Gildea		
Date	3/24/2005	Reg. No.	38,465

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	David R. Gildea	Date	3/24/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.